



HEALTH AFFAIRS

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

WASHINGTON, DC 20301-1200

DEC 05 2005

MEMORANDUM FOR DEPUTY SURGEON GENERAL OF THE ARMY  
DEPUTY SURGEON GENERAL OF THE NAVY  
DEPUTY SURGEON GENERAL OF THE AIR FORCE  
PROGRAM EXECUTIVE OFFICER MILITARY HEALTH  
SYSTEM JOINT MEDICAL INFORMATION SYSTEMS  
OFFICE  
DIRECTOR NETWORK OPERATIONS DIVISION  
INFORMATION MANAGEMENT, TECHNOLOGY &  
REENGINEERING  
CHIEF ENTERPRISE ARCHITECT, MILITARY HEALTH  
SYSTEMS

SUBJECT: Military Health System (MHS) Personal Computer Hardware Guidance

This memorandum supersedes TRICARE Management Activity Guidance, "MHS Personal Computer Hardware Guidance" dated June 15, 2004. It establishes Office of the Assistant Secretary of Defense (Health Affairs) guidance for minimum Personal Computer (PC) hardware requirements. This guidance was developed, coordinated and approved by the MHS Technical Integration Working Group.

All new PCs or upgrades acquired using Defense Health Program funding should satisfy minimum requirements stipulated in attachment, MHS Standard Minimum PC Configuration. Furthermore, all acquisitions should be compliant with DoD Memorandum "Internet Protocol Version 6 (IPv6) Interim Transition Guidance," dated September 29, 2003. This minimum configuration may not satisfy increased or special processing requirements of some end users. For these cases, assistance in determining an adequate configuration and capacity planning services from the Tri-Service Infrastructure Management Program Office are available.

Should you require additional information, please contact the Office of Technology Management, Integration and Standards at (703) 681-6779 or [tmisweb@tma.osd.mil](mailto:tmisweb@tma.osd.mil).

Carl E. Hendricks  
Chief Information Officer  
Military Health System

Attachment:  
As stated

**Standard Minimum Personal Computer Configuration**

<b>ITEM</b>	<b>MINIMUM CONFIGURATION</b>
Processor	Intel Compatible
Processor Speed	2.8 GHz or greater
Operating System	IAW MHS Operating System Guidance
Datapath	32 bit
BIOS	Flash BIOS Plug-n-Play compatible
L2 Cache	1 MB
Power Supply	110/240V switchable
EPA Energy Star Compliant	Yes
RAM	512MB
Hard Drive	80.0 GB
Floppy Drive 3.5 In., 1.44 MB	Optional
CD-ROM Drive	CD-RW(DVD-ROM optional)
Video Monitor	Color 17 inches (If the existing equipment meets this specification, the purchase of a monitor is optional.)
Video Controller	PCI
Video RAM	32MB
Expansion Slots	3 PCI Slots (1 PCI Slot is acceptable on PCs that have a motherboard with integrated graphics, sound, and network capabilities.)
LAN Connectivity	10/100 Mb/s Ethernet, Type Tx
Parallel Ports	1
Serial Ports	1
USB Ports	4
Pointing Device	Wheel Mouse
Sound	Sound Blaster compatible Audio with Speakers
Clock	Real-time Clock with Battery Backup
Common Access Card (CAC) Reader and Appropriate Middleware	Compliant with Service/Component specifications